

AVENUES 3-1 SEWER AND WATER MAIN REPLACEMENT PROJECT

City Council

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Public Works Director



Agenda

- Background
- Consultant Selection
- Scope of Work, Schedule and Budget
- Alternatives
- Recommendations

Background

- Completed Water Master Plan in 2012
- Completed Sewer Master Plan in 2014
- Approved 10-year Improvement Work Plan by City Council on June 24, 2014
- Developed priorities to focus on:
 - Implementing and completing sewer capacity projects to meet regulatory completion deadlines
 - Replacing oldest infrastructure in the downtown area and surrounding neighborhoods

Avenues 3-1 Sewer and Water Main Replacement Project

Location: Green Avenue, Hensley Avenue, Easton Avenue, Masson Avenue, Kains Avenue, Sylvan Avenue, West Angus Avenue and El Camino Real

Project Description: Replacement 7,920 feet of new water pipelines and 7,100 feet of new wastewater pipelines



Consultant Selection

- Issued Request for Proposal in January 2019
- Received five proposals
- Evaluated proposals based on criteria:
 - Project understanding
 - Qualifications and experience of project manager and team
 - Qualifications relating to design of sewer and water infrastructure
 - Experience with design and construction of projects in residential corridors
 - Manpower labor effort to effectively and efficiently complete the project
- Recommending award of design contract to Bellecci & Associates

Scope of Work and Schedule

- **Scope of Work**

- Site investigations
- Evaluation of alignment alternatives
- Geotechnical investigation
- Potholing and surveying
- Corrosion design
- Completing detail final design and preparing bid documents
- Providing construction support services

- **Schedule**

- Design Phase: 10 months
- Construction Phase: 10 months

- **Budget**

- \$600,000 available in FY 2018-19

Alternatives

1. Direct further review of submitted proposals for selection of different firm from proposals.
2. Request staff to issue a new request for proposals.

Recommendation

- Adopt **Resolution:**
 - Authorizing the City Manager to execute an agreement with Bellecci & Associates for the design of the Avenues 3-1 Sewer and Water Replacement Project in an amount not to exceed \$499,092



Questions?